

Receipt date: 12/08/2009

U.S. DEPARTMENT OF COMMERCE
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ATTY DOCKET NO.

10587130 - GAU: 1795

LIST OF PATENTS AND PUBLICATIONS

23672

10/587,130

APPLICANT

Bernd RECH et al

FILING DATE

28 December 2007

GROUP

1794

U.S. PATENT DOCUMENTS

| EX. INIT | | DOCUMENT NO. Cntry code - No. | DATE MM-YYYY | NAME | CLASS | SUB-CLASS | FILING DATE IF APPROPRIATE |
|----------|----|----------------------------------|-----------------|------|-------|-----------|-------------------------------|
| | AA | US- | | | | | |
| | BB | US- | | | | | |
| | CC | US- | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NO. Cntry Code - No. | DATE MM-YYYY | COUNTRY | NAME | CLASS | TRANSL. | |
|--|----|----------------------------------|-----------------|---------|---------------|-------|---------|----|
| | | | | | | | YES | NO |
| | AI | WO 0246490 | 06/2003 | WIPO | SZYSZKA et al | | | x |
| | AJ | | | | | | | |
| | AK | | | | | | | |
| | AJ | | | | | | | |
| | AM | | | | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|---|
| AR | Wallendorf et al: "Optical investigation in a PEM controlled reactive magnetron sputter process for aluminum doped zinc oxide layers using metallic alloy targets", Surface and Coatings Technology Vol. 147-175 (2003) pages 222-228 |
| AS | Szyska et al: "Transparent and conductive ZnO:A1 film deposited by large area reactive magnetron Sputtering", Thin Solid Films vol. 442 (2003) pages 179-183 |
| AT | Jaeger et al: "Comparison of transparent conductive oxide thin films prepared by a.c. and d.c. reactive magnetron sputtering" Surface and Coatings Technology, vol. 98 (1998), pages 1304-1314 |
| | Bartzsch et al: "Modeling the stability of reactive sputtering processes", Surface and Coatings Technology vol 142-144 (2001), pages 192-200 |
| | Szyska et al: "Optical and electrical properties of doped zinc oxide film prepares by ac reactive magnetron sputtering" Journal of Non-Crystalline Solids, vol 218, (1997) pages 74-80 |
| | Malkomes et al: "Properties of aluminum-doped zinc oxide films deposited by high rate mid-frequency magnetron sputtering" J. Vac. Sci. Technol. A, vol. 19, no.2 (2001), pages 414-419 |
| | Mueller et al: "State-of-the-art mid-frequency sputtered ZnO films for thin film silicon solar cells and modules" Thin solid films, vol. 442 (2003), pages 158-162 |
| | Szyska: "Transparent and conductive aluminum doped zinc oxide films prepared by mid-frequency reactive magnetron sputtering" Thin solid films, vol. 351 (2003), pages 164-169 |

EXAMINER
Katz, V

/Jason Berman/

DATE CONSIDERED

01/11/2010

EXAMINER: Initial if Reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

8 December 2009

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH U.B./

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